Form PTO-1449				Docket Number 393032043800 Application Number Not yet Assign			ssigned		
				Applicant					
IN AN APPLICATION (Use several sheets if necessary)  F				Yukihisa NAKAJO  Filing Date Concurrently herewith Group Art Unit Not yet assigned					
- · · · · · · · · · · · · · · · · · · ·				<del></del>		Group Art Unit	Not yet assigne	<u> </u>	
					Mailing Date February	24, 2004			·
			U.S. PA	TEN	T DOCUMENTS	S			
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subclass	Filing D Approp	
/TA/	1.	07/17/2003	2003/0133376	K. N	/latsumoto				
	<u>.</u>			<u> </u>				J	
					•				
		<del></del>	·	PATE	ENT DOCUME	<del>~~~</del>		γ	
Examiner Initials	Ref. No.	Date	Document No.		Country	Class	Subclass	Transla YES	ition NO
/TA/	2.	05/21/1999	11-134648	Japa	ın			Abstract	
/TA/	3.	12/02/1997	09-312021	Japa	nn .			Abstract	
-	<u> </u>	<u> </u>		<u> </u>					<u> </u>
	<del></del>	<del></del>	OTHE	ER DO	DCUMENTS	(includi	ng author, title, De	ate, Pertinent Pa	iges, Etc.)
Examiner Initials	Ref. No.	Title				•		•	
			· ·					•	
								<del></del>	· · · · · · · · · · · · · · · · · · ·
			·						
				-					
•									
			(						
			-						
								. •	
					·				
EXAMI	EXAMINER: /Thomas Alunkal/			1DATE CO	NSIDERED:	05/15/2007	<del></del> .		
EXAMIN	ER: Initi	al if citation cons	idered, whether or not th	e citation	on conforms with MP	EP 609. Draw a	line through the	citation if not	in

Sheet 1 of I Docket Number 393032043800 Application Number 10/786,512 MATION DISCLOSURE CITATION Applicant IN AN APPLICATION Yukihisa NAKAJO (Use several sheets if necessary) Filing Date February 24, 2004 Group Art Unit Mailing Date March 26, 2004 **U.S. PATENT DOCUMENTS** Ref. Date Examiner Document No. Name Class Subclass Filing Date If Initials No. Appropriate /TA/ 1. 01/16/1996 5,485,449 Yukihisa NAKAJO FOREIGN PATENT DOCUMENTS Examiner Ref. Date Document No. Class Country Subclass Translation Initials No. YES NO /TA/ 02/28/2002 2002-63721 Japan Abstract OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.) Examiner Ref. Title Initials No.

**EXAMINER:** 

/Thomas Alunkal/

DATE CONSIDERED:

05/15/2007

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	10/786,512			
Filing Date	February 24, 2004			
First Named Inventor	Yukihisa NAKAJYO			
Ari Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	393032043800			

U.S. PATENT DOCUMENTS						
Examiner	G:a-	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Examiner Cito Initiats* No.		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
/TA/	1.	US-6,504,806	01-07-2003	Nakajo et al.		
TIA	2.	US-6,414,932	07-02-2002	Kaku et al.		
/TA/	3.	US-2002/080702	06-27-2002	Akihiro et al		
/TA/	4.	US-2003/058765	03-27-2003	Noel et al.		
T/TA/	5.	US-2003/142603	07-31-2003	Yukihisa		
TAT	6.	US-2003/223331	12-04-2003	Takuya et al.		
/TA/	7.	US-2004/213106	10-28-2004	Pereira		

1

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Г	
	No.1	Country Code <sup>3</sup> -Number <sup>8</sup> -Kind Code <sup>8</sup> (if known)	MM-DD-YYYY	A == 11 == 4 = 4 = 4 = = = = = 1	Where Relevant Passages or Relevant Figures Appear	T <sup>0</sup>	
/TA/	8.	WO-2005/029472	03-31-2005	Koninklijke Philips Electronics N.V. et al.		1	
/TA/	9.	EP-1 484 753 A	12-08-2004	Ricoh Company Ltd.		7	

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2		
			Γ		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Examiner	/Thomas Alunkal/	Date	05/15/2007
Signature	/ Homas Aluman	Considered	03/13/2007
	,		

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.